

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/050305

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B20/12 G11B27/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	EP 1 355 311 A (PIONEER CORP) 22 October 2003 (2003-10-22) abstract paragraph '0001! - paragraph '0013! paragraph '0149! - paragraph '0207! figures 10-18 ---	1-14
A	EP 1 191 536 A (KABUSHIKI KAISHA TOSHIBA) 27 March 2002 (2002-03-27) abstract paragraph '0001! - paragraph '0007! paragraph '0031! - paragraph '0055! paragraph '0069! - paragraph '0103! figures 1-5,9 -----	1,5,11

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

7 June 2004

Date of mailing of the International search report

09/07/2004

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1355311	A	22-10-2003	JP	2003317395 A		07-11-2003
			EP	1355311 A2		22-10-2003
			US	2004001402 A1		01-01-2004
EP 1191536	A	27-03-2002	JP	2002094942 A		29-03-2002
			EP	1191536 A2		27-03-2002
			US	2002035575 A1		21-03-2002